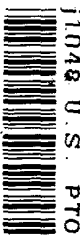


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1048 U.S. PTO

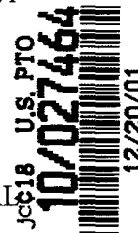
12-28-01

A

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Attorney Docket No. 1416.07US01

APPLICATION TRANSMITTAL



Box PATENT APPLICATION
 Assistant Commissioner for Patents
 Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the patent application of
 INVENTOR(S): Sheila J. Kelly and Matthew F. Ogle
 FOR: COMPOSITE BIOCOMPATIBLE MATRICES

Enclosed are:

- ☒ [X] Specification and Abstract - 49 pages.
- ☒ [X] Drawings - 10 sheets (Figs. 1-20).
- ☒ [X] Combined Declaration and Power of Attorney.
- ☐ [] Information Disclosure Statement.
- ☒ [X] Recordation Form Cover Sheet and Assignment papers.
- ☐ [] CD-ROM or CD-R in duplicate, and Compact Disc Transmittal.
- ☐ [] Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i) (nonpublication).
- ☐ [] _____.

The filing fee has been calculated as shown below:

| | No. Filed | No. Extra | Small Entity Rate | OR | Large Entity Rate |
|--|-----------|--------------|-------------------|--------------|-------------------|
| Basic Fee | | | \$370 | OR | \$740 |
| Total Claims | 40 - 20 | = 20 | x 9 = \$ | OR | x 18 = \$360 |
| Independent Claims | 3 - 3 | = 0 | x 42 = \$ | OR | x 84 = \$0 |
| Presence of Multiple Dependent Claim | | | + 140 | OR | + 280 = \$0 |
| | | TOTAL | \$ | TOTAL | \$1,100.00 |
| **If the difference is less than zero, enter "0" | | | | | |

- ☐ [] Applicant(s) is/are entitled to small entity status in accordance with 37 CFR 1.27.
- ☒ [X] A check in the amount of \$1,140.00 to cover the filing fee and an Assignment recordation fee is attached. The Commissioner is hereby authorized to grant any extensions of time and to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 that may be required during the entire pendency of this application to Deposit Account No. 16-0631.

[] This application claims the benefit of U.S. Provisional Application No. _____, filed _____.

Respectfully submitted,



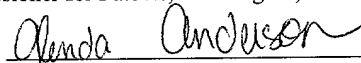
Peter S. Dardi, Ph.D.
Registration No. 39,650

CERTIFICATE OF EXPRESS MAIL

"Express Mail" mailing label number EV 011652572 US. Date of Deposit: December 20, 2001. I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Glenda Anderson

Name of Person Making Deposit


Signature